

# BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

TELEPHONE: (408) 720-8300

 INTELLECTUAL PROPERTY LAW  
 12400 WILSHIRE BOULEVARD, 7TH FLOOR  
 LOS ANGELES, CA 90025

FACSIMILE: (408) 720-8383

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JAN 31 2006

## FACSIMILE COVER SHEET

Deliver to: USPTO Art Group: 2172  
 Facsimile No.: (571) 273-8300 Date: January 31, 2006  
 From: Jordan M. Becker, Reg. No. 39,602  
 Our Docket No.: 5693P228 Number of pages 10 including this sheet.  
 Application No.: 10/690,244 Filing Date: 10/20/2003  
 Docket Due Date(s): \_\_\_\_\_

Enclosed are the following documents:

- |   |   |
|---|---|
| <input type="checkbox"/> Amendment: _____ ( _____ pgs)  | <input type="checkbox"/> Issue Fee Transmittal                                    |
| <input type="checkbox"/> Appeal Brief ( _____ pgs)  | <input type="checkbox"/> Notice of Appeal   |
| <input type="checkbox"/> Application: _____   | <input type="checkbox"/> Petition for: _____                                      |
| ( _____ pgs) w/cover & abstract   | <input type="checkbox"/> Request for Continued Examination (RCE)                  |
| <input type="checkbox"/> Assignment & Cover Sheet ( _____ pgs)  | <input type="checkbox"/> Reply Brief ( _____ pgs)                                 |
| <input checked="" type="checkbox"/> Certificate of Facsimile  | <input type="checkbox"/> Request & Certification Under 35 USC 122(b)(2)(B)(i)     |
| <input type="checkbox"/> Continued Prosecution Application (CPA)  | <input type="checkbox"/> Request to Rescind Previous Nonpublication Request       |
| <input type="checkbox"/> Declaration & POA ( _____ pgs)   | <input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter |
| <input type="checkbox"/> Drawings: _____ sheets, _____ figures  | <input type="checkbox"/> Response to Written Opinion ( _____ pgs)                 |
| <input type="checkbox"/> Extension of Time: _____   | <input type="checkbox"/> Terminal Disclaimer                                      |
| <input type="checkbox"/> Fee Transmittal (in duplicate)   | <input type="checkbox"/> Transmittal of Publication Fee Due                       |
| <input type="checkbox"/> IDS & PTO/SB/08 ( _____ pgs)   | <input type="checkbox"/> Transmittal Letter                                       |
| <input checked="" type="checkbox"/> Other Request for Change of Attorney Docket Number (2 pages); 2nd Request for Status (1 page); copy of the filing receipt (2 pages); IDS and Notice of Other Pending Applications & PTO/SB/08 (4 pages); 4 cited references |   |

### CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8A)

I hereby certify that this correspondence is being transmitted by facsimile on the date shown below to the United States Patent and Trademark Office.

*Harleen Bains*  
 Harleen Bains

1/31/2006  
 Date

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107 33

**RECEIVED  
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Attorney Docket No.: 5693P228

Patent**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application for:

Jeff Cuppett et al.

Serial No.: 10/690,244

Filing Date: 10/20/2003

For: APPARATUS AND METHOD FOR  
SEARCHING A N-BRANCH DATA  
STRUCTURE USING INFORMATION IN  
ENTRIESMail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Examiner: Not Yet Assigned

Group Art Unit: 2172

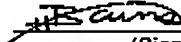
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January 31, 2006

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Harleen Bains

(Printed name)



(Signature)

January 31, 2006

(Date)

**REQUEST FOR CHANGE OF ATTORNEY DOCKET NUMBER**

Sir:

To assist in the management of this case, Applicant requests a change of attorney  
docket number for the above-referenced patent application. Please change:

**From:**

20949P-001900US

**To:**

5693P228


Please correct your records to reflect the above information.

No fee is believed to be due. However, if the PTO believes otherwise please charge deposit account 02-2666 any additional charges that may be due. If you have any questions please contact the undersigned.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: January 31, 2006

  
\_\_\_\_\_  
Jordan M. Becker  
Reg. No. 39,602

Customer No. 48102  
12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025-1026  
(408) 720-8300

JAN 31 2006

Attorney Docket No.: 5693P228

Patent

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application for:

Jeff Cuppett et al.

Serial No.: 10/690,244

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Examiner: Not Yet Assigned

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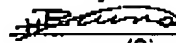
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(Signature)

January 31, 2006

(Date)

2<sup>ND</sup> REQUEST FOR STATUS

Sir:

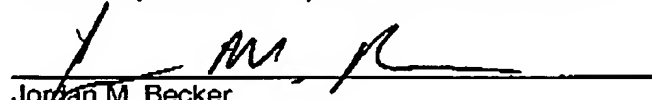
Applicant respectfully requests the current status for the above-referenced patent application. Applicant has timely filed all required documents. To date, Applicant has not received an Office Action.

In support of this Request for Status, attached please find a copy of the filing receipt mailed on January 26, 2004.

In view of the information presented, Applicant hereby respectfully requests the current status for the above-referenced application.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR &amp; ZAFMAN LLP

Dated: January 31, 2006  
Jordan M. Becker  
Reg. No. 39,602Customer No. 48102  
12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025-1026  
(408) 720-8300

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 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE RECD	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/690,244	10/20/2003	2172	545	20949P-001900US	7	33	4

CONFIRMATION NO. 3431

20350

 TOWNSEND AND TOWNSEND AND CREW, LLP  
 TWO EMBARCADERO CENTER  
 EIGHTH FLOOR  
 SAN FRANCISCO, CA 94111-3834

FILING RECEIPT



\*OC000000011767106\*

Date Mailed: 01/26/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**
 Jeff Cuppett, Los Altos, CA;  
 Reynold Leong, San Jose, CA;
**Assignment For Published Patent Application**

Candera, Inc., Milpitas, CA;

**Domestic Priority data as claimed by applicant**

This appln claims benefit of 60/422,109 10/28/2002

**Foreign Applications**

If Required, Foreign Filing License Granted: 01/26/2004

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

 636  
 040210

Apparatus and method for searching a n-branch data structure using information in entries

**Preliminary Class**

707

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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Attorney Docket No.: 5693P228

**JAN 31 2006**Patent**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application for:

Jeff Cuppett et al.

Serial No.: 10/690,244

Filing Date: 10/20/2003

For: APPARATUS AND METHOD FOR  
SEARCHING A N-BRANCH DATA  
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Alexandria, VA 22313-1450

Examiner: Not Yet Assigned


Group Art Unit: 2172

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transmitted to the Patent and Trademark Office on:*January 31, 2006

(Date of Transmission)

Harleen Bains

(Printed name)



(Signature)

January 31, 2006

(Date)

INFORMATION DISCLOSURE STATEMENT AND NOTICE OF OTHER PENDING  
APPLICATION(S)

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Applicant would like to bring to the Examiner's attention the following co-pending patent application(s), which is/are assigned to the assignee of the present application, and which may be relevant to the present application:

- 1) U.S. patent application no. 10/696,624, entitled, "Apparatus to Offload and Accelerate Pico Code Processing Running in a Storage Processor," filed on October 28, 2003, of Ryan Taylor Herbst et al.

2) U.S. patent application no. 10/690,924, entitled, "Apparatus to Flow Control Frames in a Networked Storage Virtualization using Multiple Streaming Protocols," filed on October 21, 2003, of James L. Cihla et al.

3) U.S. patent application no. 10/695,141, entitled, "Apparatus for Processing Fibre Channel and SCSI Frames at Wire Speed," filed on October 27, 2003, of Jeff Cuppett et al.

**Applicants respectfully request that the above-listed items not be printed on the face of any patent which may issue from the present application.**

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability or constitutes prior art with respect to the present invention.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

- X   37 C.F.R. §1.97(b).
- 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:
- A statement pursuant to 37 C.F.R. §1.97(e) or
- A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
- 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:
- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

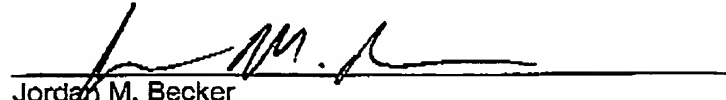


If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: January 31, 2006

  
Jordan M. Becker  
Reg. No. 39,602

Customer No. 48102  
12400 Wilshire Blvd.  
Seventh Floor  
Los Angeles, CA 90025  
(408) 720-8300

**JAN 31 2006**

(use as many sheets as necessary)

Application Number	10/690,244
Filing Date	10/20/2003
First Named Inventor:	Jeff Cuppett et al.
Art Unit	2172
Examiner Name	Not Yet Assigned
Attorney Docket Number	5693P228

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of

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[illegible][illegible]

Date Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

**SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.**

Based on Form PTO/SB/08A (08-09) as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 08/10/03.